Message

From: Edward.Nieto_dtsc.ca.gov [Edward.Nieto@dtsc.ca.gov]

Sent: 8/3/2017 5:08:51 PM

To: Kuziomko, Joseph [kuziomko.joseph@epa.gov]
Subject: FW: USEPA survey on closed OBOD units

Attachments: Draft Site 1 ESD_fin.pdf; Draft ESD for IRP Site 1 EOD Training Range January 2017 - DTSC Comments (002).pdf

Flag: Follow up

Mr. Kuziomko,

Here is the one survey response that was sent to me.

Ed Nieto

From: Rich, Jennifer@DTSC

Sent: Wednesday, July 26, 2017 1:06 PM

To: Nieto, Edward@DTSC <Edward.Nieto@dtsc.ca.gov>

Cc: Racca, Roman@DTSC <Roman.Racca@dtsc.ca.gov>; Mananian, Eileen@DTSC <Eileen.Mananian@dtsc.ca.gov>;

Giorgi, Erika@DTSC < Erika.Giorgi@dtsc.ca.gov>
Subject: RE: USEPA survey on closed OBOD units

Hi Ed,

I'm the project manager for MCAS El Toro. Below are my responses (in red) to U.S. EPA's questions:

Inactive/Closing, but Not Yet RCRA Closed (IN) and Corrective Action and Superfund (CA, SF) Facilities' questions:

- 1. Are these units seeking to clean close? No
- 2. If so, what criteria is being used to attempt clean closure (e.g., EPA action levels)? Not applicable
- 3. What was the volume of waste disposed, frequency (e.g., daily, weekly, monthly, periodically), and years of operation? I don't know the volume of waste disposed or the frequency, but the years of operation, according to the Navy, are 1952-base closure (2 July 1999).
- 4. Was it OB or OD or both? According to the Navy, the site was used for "training of EOD and detonation of munitions".
- 5. What sampling procedures are being used to identify the extent of the contamination, including kick-out and fallout (e.g., geophysical techniques used to identify buried munitions and fragments; trenching; grid, spokes, meandering way, visual, or random sampling of soil/for kick-out; depth; until no more found; and ground water monitoring)?
- 6. Were components of the unit removed (e.g., any platforms, pans, pads, and liners)?
- 7. What clean-up procedures and techniques are being used to clean up the contaminants (e.g., excavation, soil sifting)?
- 8. What data is being recorded and metrics being used to evaluate the extent and levels of contamination?
- 9. What is the total cost to date to remediate the site? Unknown

We plan to have a contractor gather this information on a select number of sites from the states. The purpose of this current effort is to gather information on the status of cleanup at these sites to help us identify which sites have the best information for our contractor to follow up with. Thus, for this effort, we seek answers to questions 1-4 and the last question in each set, and for the remaining questions we seek whether or not good information exists to answer these questions. We hope to receive this information by July 31st. Thank you for taking time to assist us with this project. If you have any questions, please feel free to reach out to us. Any information that you may be able to provide will be helpful in our project.

We are currently at the FS (revised draft final) stage of the CERCLA process for IRP Site 1 soil, and the DON has also submitted a draft Proposed Plan. Additionally, there is a TCRA underway (Action Memorandum and Work Plan have not been finalized so work hasn't commenced) at the Adjacent Property portion of IRP Site 1 due to kick-outs. IRP Site 1 consists of the on-station, DON owned property (EOD Training Range) and the off-station, non-DON owned property (Adjacent Property). Please note that the perchlorate-impacted groundwater at IRP Site 1, which resulted from historical activities at the EOD Training Range, is being addressed under a separate action (ROD 2012 and Final RD/RA Work Plan 2014).

DON is planning a fed-to-fed transfer of the EOD Training Range to the FBI. They recently circulated a Draft Environmental Summary Document (ESD) for IRP Site 1 which addresses the environmental condition of approximately 74 acres of property within IRP Site 1 (on-station portion). I have attached the Draft ESD to this email because it may help to answer some of U.S. EPA's other questions. The Draft ESD was provided to DTSC for informational purposes only because BCT review and approval is not required for a fed-to-fed transfer, however, the DON said they would consider our feedback, which we provided (see attached comments).

I hope this information is helpful. Please let me know if I can be of further assistance.

Sincerely,

Jennifer Rich
Environmental Scientist
Department of Toxic Substances Control
Brownfields and Environmental Restoration Program
5796 Corporate Avenue
Cypress, CA 90630

Cypress Desk Phone: 714.484.5415

Cell Phone: 714.392.2995 jennifer.rich@dtsc.ca.gov

From: Nieto, Edward@DTSC

Sent: Tuesday, July 25, 2017 8:40 AM

To: Fries, Ben@DTSC < <u>Ben.Fries@dtsc.ca.gov</u>>; Ridenour, Charlie@DTSC < <u>Charlie.Ridenour@dtsc.ca.gov</u>>; Domingo, Danny@DTSC < <u>Danny.Domingo@dtsc.ca.gov</u>>; Doshi, Hiral@DTSC < <u>Hiral.Doshi@dtsc.ca.gov</u>>; Edwards, Irena@DTSC

<Irena.Edwards@dtsc.ca.gov>; Boruck, Jennifer@DTSC <Jennifer.Boruck@dtsc.ca.gov>; Rich, Jennifer@DTSC

<Jennifer.Rich@dtsc.ca.gov>; Diaz, Jose@DTSC <Jose.Diaz@dtsc.ca.gov>; Depies, Kevin@DTSC

<kevin.Depies@dtsc.ca.gov>; Wu, Min@DTSC <Min.Wu@dtsc.ca.gov>; Romero, Robert@DTSC

< <u>Robert.Romero@dtsc.ca.gov</u>>; Hakim, Soad@DTSC < <u>Soad.Hakim@dtsc.ca.gov</u>>; Garrett, Willard@DTSC

<Willard.Garrett@dtsc.ca.gov>

Cc: Racca, Roman@DTSC <Roman.Racca@dtsc.ca.gov>; Vaidya, Ajit@DTSC <Ajit.Vaidya@dtsc.ca.gov>

Subject: USEPA survey on closed OBOD units

Attached is a request from USEPA on the historical OB/OD units. This was sent to individuals that participate in a Monthly Subpart X conference call. As most of these facilities do not have operating permit, we looked at Cleanup Envirostor and saw that you were listed for some of these site.

To coordinated DTSC's response I am asking if you could look over the attached and respond back to me if 1) if you are aware of the information requested in the survey, and 2) are willing to take the lead in working with US EPA to assist in the project. If you are not the correct person, please suggest who might be for the specific site/unit. A response by Thursday 7/27/2017 would be appreciated.

FACILITY_ID	FACILITY_NAME	UNIT_NAME	Cleanup Estor Project Contact
040570004554	AIR FORCE REAL PROPERTY	0000	DEN EDIEC
CA3570024551	AGENCY/CASTLE	OBOD	BEN FRIES
CA5210020843	SIERRA ARMY DEPOT	OBOD1 (GPRA UNIT)	CHARLIE RIDENOUR
CA2170023152	NAWS, CHINA LAKE	OBOD1 - T RANGE OB	DANNY DOMINGO
CA2170023152	NAWS, CHINA LAKE	OBOD1 - T RANGE OB	DANNY DOMINGO
CA7570024508	BEALE AIR FORCE BASE	OBOD1	HIRAL DOSHI
CAD000030494	AEROJET ROCKETDYNE INC	OBOD1	HIRAL DOSHI
CAD981393085	FORD MOTOR CO	OBOD1	IRENA EDWARDS
	PHYSICS INTERNATIONAL		
CAD000626762	COMPANY	OBOD1	JENNIFER BORUCK
	MARINE CORPS AIR STATION, EL		
CA6170023208	TORO	OBOD1	JENNIFER RICH
CAD064573108	SANTA CLARITA L L C	OBOD1-BURN PIT	JOSE DIAZ
CAD064573108	SANTA CLARITA L L C	OBOD2-DETENATION R	JOSE DIAZ
CAD064573108	SANTA CLARITA L L C	OBOD3-BURN CAGE	JOSE DIAZ
	USNASA JET PROPULSION		
CA2570090512	LABORATORY	OBOD1 - IRP OU 5 S	KEVIN DEPIES
		OBOD1-EXPLOSIVE ORD.	
CA1570024504	EDWARDS AIR FORCE BASE	DISPOSAL	KEVIN DEPIES
CA1570024504	EDWARDS AIR FORCE BASE	OBOD2 - PHILLIPS LAB	KEVIN DEPIES
CA7210020676	ORD MILITARY COMMUNITY	OBOD1	MIN WU
	AEROJET ORDNANCE CHINO		
CAD981457302	FACILITY	OBOD1	ROBERT ROMERO
CA5213790038	COMMANDER NTC & FORT IRWIN	OBOD1	SUE HAKIM
CAT080022148	DENOVA ENVIRONMENTAL INC	OBOD1	WILLARD GARRETT
CAD982049439	STANFORD UNIVERSITY	OBOD1	
CAD980883847	SRI INTL CORRAL HOLLOW SITE	OBOD1	

Thanks,

Ed Nieto